

Attorney Docket No.: 00P9128US

predetermined frame length having a duration about ten milliseconds.

7. (Previously Presented) A system in accordance with claim 6, said slots comprising transmit and receive slots each having a duration of 833 microseconds.

8. (Original) A system in accordance with claim 7, further comprising limiting a use of a particular carrier to less than 400 milliseconds every thirty seconds.

9. (Currently Amended) A device for use in frequency selection in a frequency hopping cordless telephone employing a predetermined frame length, comprising:

- a slot monitoring module adapted to identify active slots in a frame; and
- a frequency selection module adapted to determine a duration of carrier usage based on durations of numbers of said active slots.

10. (Previously Presented) A device in accordance with claim 9, said predetermined frame length having a duration about ten milliseconds.

11. (Previously Presented) A device in accordance with claim 10, said slots comprising transmit and receive slots each having a duration of 833 microseconds.

12. (Currently Amended) A method for use in frequency selection in a frequency hopping cordless telephone system employing a predetermined frame length, comprising:

- identifying a number of active slots in a frame; and
- determining a duration of carrier usage based on total durations of said number of active slots.